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PTO/SB/05 (03-01)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **96700/709**First Inventor **Antonio Iavarone**Title **METHODS FOR DIAGNOSING AND TREATING  
PEDIATRIC NEOPLASMS**Express Mail Label No. **EL565810964US****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **62**]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **17**]
5. Oath or Declaration [Total Pages **1**]
- a. ☐ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- b. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: **cover sheet for patent application**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_/\_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label

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or ☒ Correspondence address below

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Signature

*Craig J. Arnold*

Date

**December 18, 2001**

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December 18, 2001

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Box Patent Application

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Date of Deposit: December 18, 2001

I hereby certify that this paper or fee is being  
deposited with the United States Postal Service  
"Express Mail Post Office to Addressee" service under  
37 CFR 1.10 on the date indicated above and is  
addressed to the Commissioner for Patents,  
Washington, D.C. 20231.

Name: Craig J. Arnold

Signature: 

Re: New U.S. Utility Patent Application  
Title: METHODS FOR DIAGNOSING AND TREATING  
PEDIATRIC NEOPLASMS  
Inventors: Antonio Iavarone and Anna Lasorella  
Our File: 96700/709

Dear Sir:

Pursuant to 37 C.F.R. §1.53, enclosed please find a new U.S. Patent  
Application in the names of Antonio Iavarone and Anna Lasorella, entitled "METHODS  
FOR DIAGNOSING AND TREATING PEDIATRIC NEOPLASMS", including the following:

1. a Utility Patent Application Transmittal cover sheet  
(Form PTO/SB/05) (1 page);
2. a complete patent application, including a cover page (1 page),  
a specification (58 pages), claims (3 pages), an abstract (1 page),  
Figures 1-17 (17 sheets); and
3. a return receipt postcard

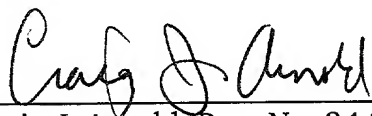
This application claims the benefit of U.S. Provisional Application  
No. 60/257,847, filed December 21, 2000.

December 18, 2001

Please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning the same to us.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN  
Attorneys for Applicants  
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By:   
Craig J. Arnold, Reg. No. 34,287

Dated: December 18, 2001  
New York, New York

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